



ASOS CONFIGURATION CONTROL BOARD (ACCB)

ACCB Meeting Minutes of August 26, 2003

I. CONVENE - 9:30 A.M.

Meeting number 46 of the ASOS Configuration Control Board (ACCB) was held on Tuesday, August 26, 2003, in room 12246 of the Silver Spring Metro Center #2.

Members participating:

OST11 - Rick Ahlberg (Chair)
OPS22 - Dave Mannarano
OS32 - John Bradley
OS7 - Tim Ross
AOP-1000 - Don Bui
ARS-200 - Paul Armbruster
AUA-430 - Vaughn Yates
ATB-460 - Not Represented
AFWA - Not Represented
SPAWARSYSCEN - Ed Heusinger
OS12 - Lewis Kozlosky (Exec. Sec.)

Advisors and guests included: Al Wissman (W/OPS12), Joe DeVost (W/OPS13), Rick Parry (W/OPS22), Peggy Hoch (W/OPS23), Rob Ericson and Felix Lee (W/OS12), Doug Gifford (W/OST32), Ed Cabott (ATB-420) Giles Strickler (AOP-400), and Jerry Kranz (AUA-430).

II. Review of Minutes

The June 17, 2003 minutes were approved as written.

III. Review of Action Item Table

S00585 Urgent Special Observation for Volcanic Eruption (NWS330S)

Paul Armbruster reported that FMH-1 and the FAA provides the capability of reporting volcanic eruptions via the "Remarks" field. He added that only a few stations would be concerned with this type of report and that volcanic ash advisories are already generated by other (non-ASOS) methods. Rick Ahlberg stated that since had previously been approved, the decision would need to be rescinded by the ACCB. Steve Pritchett supports rescinding the decision, but pointed out that the Remarks field should be expanded to accommodate such reports. Rick Parry stated that there are various possible solutions to expand the field. Once one is determined, an RC would be submitted.

The ACCB **Rescinded** the approval of 7/11/94.

AA564 Development of Freezing Drizzle Algorithm (NWS680S)

Paul Armbruster reported that the liquid water equivalent does need to be reported. Rick Ahlberg added that FMH-1 would also need to be changed to reflect precipitation rate reporting, and that the OFCM would have to meet to confirm that approach. Steve Pritchett agreed to effect the OFCM coordination of this change.

The ACCB Approved the RC, conditional on the OFCM confirmation of precipitation rate reporting.

IV. Software Load Tables

There were no changes to the software load tables.

V. Items for Decision

There were no items for decision.

VI. RCs Processed or In Process

Lewis Kozlosky provided an RC status report of items adjudicated or received since the last meeting. No changes were reported since the agenda was published. The complete summary is listed below.

- o S00585 Urgent Special Observation for Volcanic Eruption (NWS330S) **See Action Item Table**
- o S01146 Ceilometer Replacement (25K); Development (NWS606S B) **Approved (APMC) 7/21/03**
- o AA564 Development of Freezing Drizzle Algorithm (NWS680S) **See Action Item Table**
- o AB095 Move ASOS from Caliente, NV to Jackpot, NV (WRH309S) **In Coordination; Site Survey Pending**
- o AB377 Substitute Spokane, WA for Ft. Wayne, IN for Installation of V2.63 (FAA221) **Approved 6/16/03**
- o AB387 ASOS Dewpoint Sensor Replacement Deployment (NWS603S B) **Approved (APMC) 6/13/03**
- o AB419 AOMC Data Update for USAF Sites with Omega Power Supply and Handar 25K Ceilometer (Air Force) **In Review**
- o AB479 Electrical Changes to the Ice Free Wind Sensor (Fast Track V0003) **Approved 6/16/03**
- o AB480 Mechanical Change to Ice Free Wind Sensor Verifier (Fast Track V0006) **Approved 6/25/03**
- o AB481 Move Combined Sensor Group (CSG) and ACU at Lawrence, KS (FAA225) **Approved 7/7/03**
- o AB486 Add OID at Ft. Worth/Alliance, TX (FAA227) **Approved 7/7/03**
- o AB502 Move ACU at Roseburg, OR (FAA228) **Approved 7/8/03**
- o AB518 Install VDU at Green Bay, WI (FAA229) **In Review**
- o AB576 ADD UPS to Price to ACU and DCP at Price, UT (WRH324S) **In Review**

- o AB577 Move ACU at Indianapolis, IN (FAA230) **In Review**
- o AB578 Move ACU at Richmond, VA (FAA231) **In Review**

VII. Items for Discussion

No items were on the agenda for discussion.

VIII. Next Meeting

The next ACCB Meeting is scheduled for Tuesday,
October 21, 2003, at 9:30 A.M. in Room 12246 of the SSMC2
Building in Silver Spring, Maryland.

IX. ADJOURNED 10:00

ASOS CONFIGURATION CONTROL BOARD ACTION ITEM/IMPLEMENTATION TABLE

ITEMS WITHOUT APPROVAL DATES MAY BE ELIGIBLE FOR FINAL VOTE UPON COMPLETION OF ACTION ITEMS.
FOCAL POINTS ARE RESPONSIBLE FOR REPORTING ACTION ITEM STATUS.

CHANGE/DATE	FOCAL PT	REQUIRED ACTION	AI STATUS	DUE
S00585 URGENT SPECIAL OBSERVATION FOR VOLCANIC ERUPTION (NWS330S) Previous Approval Rescinded 8/26/03	ROSS ARMBRUSTER	INVESTIGATE WHETHER RC SHOULD BE REVISED OR RESCINDED	COMPLETE (Approval Rescinded)	
AA564 DEVELOPMENT OF FREEZING DRIZZLE ALGORITHM (NWS680S) Approved Conditional on OFCM Coordination by Prichett (8/26/03)	ARMBRUSTER	INVESTIGATE WHETHER PRECIP ACCUMULATION RATE NEEDS TO BE REPORTED WITH FREEZING DRIZZLE AND IF SPECIS SHOULD BE ISSUED DUE TO ACCUMULATION RATE CHANGES.	COMPLETE	